#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: BAYAN et al. Attorney Docket No.: NSC1P295/P05886

Patent: 7,227,245 B1

Issued: June 5, 2007

Title: DIE ATTACH PAD FOR USE IN

SEMICONDUCTOR MANUFACTURING AND

METHOD OF MAKING SAME

Confirmation No.: 9477

#### CERTIFICATE OF EFS-WEB TRANSMISSION

I hereby certify that this correspondence is being transmitted electronically through EFS-WEB to the Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450 on May 5, 2010.

Signed: /Lydie Fitzsimmons/
Lydie Fitzsimmons

## REQUEST FOR CERTIFICATE OF CORRECTION OF OFFICE MISTAKE (35 U.S.C. §254, 37 CFR §1.322)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Attn: **Certificate of Correction** 

Dear Sir:

Attached is Form PTO-1050 (Certificate of Correction) which is suitable for printing. The errors together with the exact page and line number where the errors are shown correctly in the application file are as follows:

## On the Front Page of the Patent:

(75) Inventors: Change the third inventor's name from "Chang Peng Yee"

to -- Chang Peng Yeen--. This appears correctly on the official

filing receipt and on the Declaration as filed on June 16, 2004.

Patentee hereby requests expedited issuance of the Certificate of Correction because the

error lies with the Office and because the error is clearly disclosed in the records of the Office.

As required for expedited issuance, enclosed is documentation that unequivocally supports the

patentee's assertion without needing reference to the patent file wrapper.

It is noted that the above-identified errors were printing errors that apparently occurred

during the printing process. Accordingly, it is believed that no fees are due in connection with

the filing of this Request for Certificate of Correction. However, if it is determined that any fees

are due, the Commissioner is hereby authorized to charge such fees to Deposit Account 50-4481

(Order No. NSC1P295).

Respectfully submitted,

BEYER LAW GROUP LLP

/Francis T. Kalinski II/

Francis T. Kalinski

Registration No. 44,177

P.O. Box 1687

Cupertino, CA 95015-1687

408-255-8001

7,227,245 2 NSC1P295/P05886



# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

FILING OR 371 APPL NO. ART UNIT FIL FEE REC'D ATTY.DOCKET NO (c) DATE DRAWINGS TOT CLMS IND CLMS 10/789,258 02/26/2004 2811 900 NSC1P295/P05886 6 15 3

022434 BEYER WEAVER & THOMAS LLP P.O. BOX 778 BERKELEY, CA 94704-0778

**CONFIRMATION NO. 9477 UPDATED FILING RECEIPT** TO THE HAY BOTH FOR THE HEAD OF HE WAS AND THE HEAD OF HE HAY BEEN AND THE HEAD WAS AND THE HEAD WAS AND THE \*OC000000013143783\*

Date Mailed: 07/02/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Jaime Bayan, Palo Alto, CA; Santhiran Nadarajah, Melaka, MALAYSIA; Chan Peng Yeen, Melaka, MALAYSIA:

Domestic Priority data as claimed by applicant

Foreign Applications

If Required, Foreign Filing License Granted: 05/19/2004

Projected Publication Date: Request for Non-Publication Acknowledged

Non-Publication Request: Yes

Early Publication Request: No

Title

Die attach pad for use in semiconductor manufacturing and method of making same

**Preliminary Class** 

# LICENSE FOR FOREIGN FILING UNDER Title 35, United States Code, Section 184 Title 37, Code of Federal Regulations, 5.11 & 5.15

#### **GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

#### **NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: BAYAN et al.

Attorney Docket No.: NSC1P295/P05886

Application No.: 10/789,258

Examiner: Not yet assigned

Filed: February 26, 2004

Group: 2811

Title: DIE ATTACH PAD FOR USE IN

Confirmation No.: 9477

SEMICONDUCTOR MANUFACTURING AND

METHOD OF MAKING SAME

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as first-class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450 on 34 Ne 14 N

Sally Zumba

## RESPONSE TO NOTICE TO FILE MISSING PARTS

Mail Stop Missing Parts Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir/Ms.:

Enclosed herewith is the executed Declaration and Power of Attorney in response to the Notice to File Missing Parts of Application--Filing Date Granted mailed May 20, 2004. Please file this document in the subject application.

Enclosed is our Check No. 22790 for \$130.00 in payment of the declaration surcharge for a large entity. The Commissioner is authorized to charge any additional fees that may be due to our Deposit Account No. 500388 (Order No. NSC1P295).

Respectfully submitted,

BEYER WEAVER & THOMAS, LLP

Jon Y. Ikegami

Registration No. 51,115

P.O. Box 778 Berkeley, CA 94704-0778 (650) 961-8300

# DECLARATION AND POWER OF ATTORNEY FOR ORIGINAL U.S. PATENT APPLICATION

Attorney's Docket No. NSC1P295/P0588 As a below-named inventor, I hereby declare that: My residence, post office address and citizenship are as stated below next to my name. I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plura names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: A DIF ATTACH PAD FOR USE IN SEMICONDUCTOR MANUFACTURING AND METHOD OF MAKING SAME the specification of (check one) is attached hereto. was filed on February 26, 2004 U.S. Application No. <u>10/789,258</u> and was amended on \_\_\_\_\_ was filed on\_ International PCT Application No. \_\_\_\_\_ and was amended on \_\_\_\_\_ I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Prior Foreign Application(s) I hereby claim foreign priority benefits under Title 35, United States code, § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed: Priority Benefits Claimed? Yes \_\_\_ No (Application No.) (Country) (Filing Date) Yes No (Application No.) (Country) (Filing Date) Provisional Application(s) I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below: (Application No.) (Filing Date) (Application No.) (Filing Date)

Atty. Dkt. No.: NSC1P295/P05886

Page 1 of 3

(Revised 03/00)

#### Prior U.S. Application(s)

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s), or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

(Application No.)	(Filing Date)	(Status - patented, pending, abandoned)		
(Application No.)	(Filing Date)	(Status - patented, pending, abandoned)		

#### **Power of Attorney**

And I hereby appoint the law firm of Beyer Weaver & Thomas, LLP and all practitioners who are associated with the Customer Number 022434 as my principal attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

**Direct Correspondence To:** 

Customer Number: 022434

22434

**Direct Telephone Calls To:** 

Jon Y. Ikegami at telephone number (650) 961-8300

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Typewritten Full Name of Sole or First Inventor: Jaime BAYAN Citizenship: USA Date of Signature: June 7, 2004 Inventor's signature: Residence: (City) Palo Alto (State/Country) CA/USA Post Office Address: 2327 Greer Road, Palo Alto, CA 94303 Second Inventor: Santhiran S/O NADARAJAH Citizenship: Malaysian Inventor's signature: Date of Signature: Residence: (City) Melaka (State/Country) Mayalsia 38, Jalan SJ 1/1, Taman Seri Jati, Batu Berendam 75350 Melaka, Malaysia Post Office Address:

Atty. Dkt. No.: NSC1P295/P05886

Page 2 of 3

(Revised 03/00)

#### Prior U.S. Application(s)

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**Direct Correspondence To:** 

Customer Number: 022434

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Jon Y. Ikegami at telephone number (650) 961-8300

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Typewritten Full Name Sole or First Inventor:	of Jaime BAYAN	Citizenship:	USA	
Inventor's signature:		Date of Signatu	Date of Signature:	
Residence: (City	) Palo Alto	(State/Country)	CA/USA	
Post Office Address:	2327 Greer Road, Palo Alto, CA 94303		·	
Second Inventor:	Santhiran S/O NADARAJAH	Citizenship:	Malaysian	
Inventor's signature:	N. Jah.	Date of Signatu	ire: 31 MAR 04.	
Residence: (City)	Melaka	(State/Country)	Mayalsia	

Atty. Dkt. No.: NSC1P295/P05886

Page 2 of 3

38, Jalan SJ 1/1, Taman Seri Jati, Batu Berendam 75350 Melaka, Malaysia

KHOO SENG KIONG NOTARY PUBLIC No. 25, Lorong Hang Jebat, 75200 Malacca. West Malaysia. Tel: 06-2825105

(Revised 03/00)

Post Office Address:

Third Inventor:	Chan Peng YEE N	Citizenship:	Malaysian	, , , ,
Inventor's signature	Ran	Date of Signatu	re: 31MR 04	
Residence: (Ci	y) Melaka	(State/Country)	Malaysia	
Post Office Address:	19, Jalan Zahir 18, Taman Malim Jaya, 75250 Melak	ta, Malaysia	Wen -	3

KHOO SENG KIONG NOTARY PUBLIC No. 25, Lorong Hang Jebat, 75200 Malacca. West Malaysia. Tel: 06-2825105

Atty. Dkt. No.: NSC1P295/P05886

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# UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 1 of 1

PATENT NO. : 7,227,245 B1

APPLICATION NO. : 10/789,258

ISSUE DATE : June 5, 2007

INVENTOR(S) : Jaime Bayan et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

#### On the Front Page of the Patent:

(75) Inventors: Change the third inventor's name from "Chan Peng Yee" to --Chang Peng Yeen--.

MAILING ADDRESS OF SENDER (Please do not use customer number below):

Frank T. Kalinski, II BEYER LAW GROUP LLP P.O. Box 1687 Cupertino, CA 95015-1687

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.